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# The Tech news Volume 1, Issue 4, October 6 1909

The Students of Worcester Polytechnic Institute

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# TECH NEWS



VOL. I.

WORCESTER, MASS., WEDNESDAY, OCTOBER 6, 1909

NO. 4

## CALENDAR FOR THE WEEK.

Oct. 6—7-7.30. Y. M. C. A. meeting.  
Speaker, Mr. C. Burbank.  
Oct. 8—8-9.30. Lecture and social in  
Electrical Building.  
Oct. 9. Football: Union College vs.  
W. P. I., at Schenectady.  
Oct. 11—8-9.30. Election of officers for  
the Worcester Chemical Club.  
Every afternoon, football practice (ex-  
cept Sunday).

## HOW TO ENJOY MOUNTAIN DAY.

The cool autumnal weather is ideal for recreative walks, and every Tech man should know the interesting and delightful walks that one may enjoy about Worcester. To the uninitiated perhaps a detailed account of how to reach "Worcester's Suburbs" would not be amiss.

Mount Wachusett in Princeton is the goal of many ambitious pedestrians. It is about two and one-half miles from Princeton Centre, which is about sixteen miles from Worcester. The walk from Worcester to the mountain and return is one only for the most hardened; but one may go near the mountain in several ways and then complete the trip on foot. One way is to take a Fitchburg car via Sterling and get off at Sterling Junction. The fare is ten cents and cars leave City Hall for that station at 6.30 a.m. every hour until 11.30 a.m.; then 12.15 every half hour till 6.45 p.m. Continue over the railroad bridge from Sterling Junction; keep straight ahead and sign-boards will tell you the rest. The distance to the top of the mountain is about ten miles over good roads of beautiful scenery and permitting excellent views of the surrounding country. At the top of the mountain is the Tip-top House, where there is an observatory which may be visited for a fee of ten cents and a pair of field glasses furnished at a slight charge. To complete the walk without retracing one's steps may be done by walking to the other side of the mountain, a distance of about two and one-half miles, and taking the electric at Wachusett Park for Fitchburg at a cost of fifteen or twenty cents. The fare from Fitchburg to Worcester is thirty cents. This method of returning to Worcester gives the tired pedestrian a good trolley ride through interesting country (ask the man from Fitchburg).

If one does not wish to walk more than five miles all together, Wachusett Park is the nearest point to the mountain.

Another way of reaching the mountain with a walk of about ten miles is to take a Jefferson car and go to the end of the line at a cost of fifteen cents. From the end of the car line generous sign-boards will direct the way. Cars leave City Hall for Jefferson at 6.15 a.m. every thirty minutes till 8.45 a.m., then 9.30 every hour till 2.30 p.m.; 3.15, then every thirty min-

utes till 7.45. A walk up Wachusett for one who has never been there is certainly one well worth the exertion, as a magnificent view is obtained.

Rivaling the mountain in popularity with the pedestrians is Purgatory in Sutton. It is a peculiar chasm and can not be suitably described here. You will be surprised and pleased at what you see there and will be fascinated in exploring the caves. To reach there, take a Bramanville car and go to the end of the line for ten cents. Cars leave City Hall for that place at 5.30 a.m. every forty minutes till 11.20 p.m. Continue straight on from the end of the line for about two and a half miles to Sutton Centre. Here are four cross-roads, but keep straight on the one you were on. A little farther, at the top of a hill, a road leads to the right, but keep to the left and go down into the valley and up. At the top of this second hill is a welcome pump, and a short way beyond is a road turning to the left, which take, and then turn from this road on the first road on the right, which continue until Purgatory is reached, at a distance of about two miles and a half.

Walking is excellent exercise and is especially pleasant at this time of year. It clears one's head and puts one in A-1 condition. Get together, fellows, and keep in good trim and fellowship by enjoying these good tramps that surrounding Worcester has to offer you.

## TRINITY, 12; TECH, 6.

Tech played its second game of the season Saturday, at Hartford, against Trinity, but it was an entirely different kind of one from that exhibited in the opening contest. True, the team was defeated, but they played football from the word go. They got that "jump," and in the first four minutes of play had planted the ball over the line for their first touchdowns of the year.

Every Tech man should feel mighty proud of the showing made on Saturday, and if every fellow will be honest with himself, he will admit that he expected defeat, and the showing made was both gratifying and surprising.

It was the same old story of two teams of the same general ability meeting, one having far better facilities for practice and more time to work out the ideas furnished by the coach. The papers speak very highly of the Tech team and unanimously credit them with being far superior to their opponents as far as straight football play was concerned.

Defeat was incurred because of Trinity's superiority on the finer points of the new style game. They had evidently had the time to perfect these, most particularly the forward pass. And this item was the main factor in their victory, as practically all of their gains in their two successful journeys to Tech's line were made by employing it.

Trinity played an open game throughout and was at Tech's mercy on close play. Tech received the kickoff and rushed the ball down the field. Finally they were held, but promptly forced Trinity back, almost to their goal line. An attempted forward pass was blocked and a Tech man dropped on the ball. "Birdie" Halligan was promptly hustled through for a touchdown and Clough kicked a difficult goal.

The half ended 6-6, and in the second period Trinity managed to work in another touchdown, giving them the victory.

Trinity is rated pretty high this season, so that Tech's stock now takes a big boost, and the work of the team will be more closely followed from now on. Our coach is working hard with the men this week drilling them on the finer points of the game, and the candidates are manifestly working with a great deal more of enthusiasm than last week. It takes time to put the polish on anything. The fellows proved on Saturday that they are pretty good stock as far as the rudiments of the game are concerned, and from now on there will be more and more of the "polish" exhibited. Just stay with the team and encourage them all you can, and it is safe to say that there will be a few surprises before the curtain falls this season.

Good work, fellows. Keep it up!

## FIRST BLOOD FOR 1913.

The first cross-country run was held last Wednesday and it was a crack-a-jack. There was only one bad feature about it. This was too indifferent an attitude taken towards the runs, especially by the juniors, and to quite an extent by the sophomores. There is absolutely no excuse for either. They have been through the mill and should know most of the ropes by this time. They seemed to content themselves, however, in resting the hopes and honor of their classes on a few men who had spirit enough to get out and make a fight to win. There is no question but what the scores would have been much closer had these classes not taken too careless a view of the matter, and it is hoped that they will get down to business and make an uphill fight for victory from now on.

The freshmen acquitted themselves handsomely. They sent out a good-sized list of starters and all of them were out to win. Their victory was well merited and deserved. If they keep their eyes open and exhibit the same enthusiasm and interest they did in this first run, they should have a very good chance to carry off the series and start their athletic career at the Institute with a victory.

This first race was over the Newton Square course, a distance of about two miles. It was one of the closest and most exciting runs ever held. A margin of only a very few seconds separated

the first six or eight finishers, and all those who tallied crossed the line in remarkably good time.

The battle for premier honors was finally narrowed down to Slocumb '12, and Porter '13. They rounded into West Street on the home stretch, side by side, and then they spurted. The game little freshman put up a great fight, but Slocumb's wider experience stood him in good stead, and about twenty yards from home he began to creep slowly away from Porter and was the man to break the tape.

The scorers and the number of points made by each, together with all the other men who had class spirit enough to start in the race, follow: Slocumb '12, 20; Porter '13, 19; Payne '12, 18; Atherton '11, 17; K. Schmidt '13, 16; Hedstrom '13, 15; Hennessey '13, 14; Whittier '12, 13; Warren '13, 12; Cunningham '12, 11; Harrington '11, 10; Gridley '13, 9; Woods '13, 8; Sylstra '13, 7; Walker '12, 6; Tuttle '13, 5; Turner '13, 4; Cushing '11, 3; Roberts '12, 2; Montague '11, 1. Peters '13, Wheeler '12, Learned '11, Hall '12, Perkins '12, Poore '11, Ross '13, Pease '13, Snow '13, Donath '11, Strip '13, Stowell '11, James '11, Porter '12, Donovan '13, Hugo '11, Hanover '11, Holtenbach '11, Stewart '12, Reid '13, Hargopian '13, Gowing '13, MacGregor '13, Stewart '11, Nettleton '13, Gilchrist '12, Winter '11, H. Schmidt '13, Steele '12, Jachens '11.

## ATHLETIC REMINDERS.

A full account of the second cross-country run will appear in next week's issue.

The football team plays Union College at Schenectady, N. Y., Saturday. Union and the Massachusetts Aggies played a 6-6 tie game last Saturday on Union's grounds.

Those athletic dues will soon be wanted. Be ready.

Root for a victory Saturday. Tech looks pretty good just now.

First cross-country: 1913, 109; 1912, 70; 1911, 31.

Second cross-country: 1913, 138; 1912, 45; 1911, 27.

Who's going to win?

A deficit of \$62.95 only, in the treasury of the Athletic Association. And everybody is going to pay up this year. A chance for a surplus at last. Do your part.

There should be over 100 entries in the third cross-country.

After the first meeting of the directors of the Athletic Association, there will be some data to be obtained about basketball and track.

## TECH NEWS

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The Students of  
Worcester Polytechnic Institute

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[The Tech News welcomes communications upon pertinent subjects at any time, but does not hold itself responsible for the opinions therein expressed.]

Last week the News called attention to the conditions in the locker room at Boynton Hall, and we find that the matter has been attended to during the week. We have found that neither the team nor the management was responsible for the condition, and believe that there will be no further cause for complaint from anyone.

In the Worcester Telegram for Sept. 27th it was reported that the prizes for the new Tech song were awarded by the Tech News. We wish to correct this statement, for although the News has striven to work up enthusiasm in the contest, it has not donated the prizes. Indeed a struggling newspaper has too little of the filthy lucre for such purposes, but would willingly give if it could.

The money for the prizes was raised by popular subscription last June and this autumn, through the activity of Kneal, '11.

The changes found in the Tech regulations again show the efforts made by the faculty to maintain a high standard of scholarship. That their efforts have been rewarded is seen from the reputation that Tech has as a place for work. True, we try to have athletics and high scholarship in a combination; in fact it is quite harmonious; whenever there is anything displeasing in the effect, it is remedied by the withdrawal of the former. This plan is beneficial to the school; it keeps a healthy atmosphere about our athletics, instead of the dark, questionable one found in other schools; it helps to establish and maintain a reputation as a school for learning, not one for physical culture. It causes the school to serve the purpose for which it was founded—a credit to the names of Salisbury, Washburn and Boynton.

Last week we printed an article and cut on the Civil camp at Chaffins. Interesting, wasn't it? We now want to know about that Mechanics crowd, or the Electrics bunch. Send in a cut, too, for it will help some.

Mr. B. T. Pollock, '09, has received a prize of one hundred dollars, one of three offered by the J. G. Brill Company, car manufacturers, for the best theses on the subject of the "Design of an Electric Railway Car for City

Service." This competition was open to all senior students in the technical schools of the United States who would graduate in 1909. The award was made by a competent jury consisting of a prominent railway official, a member of the editorial staff of one of the prominent technical journals in the electric railway field and an expert in car construction. The theses were judged both on technical merit and on the manner in which the subject was presented, and every precaution was taken to make the judgment as fair and unbiased as possible, the jury having no knowledge of the authors of the theses until after the award had been made.

A considerable number of graduates of the Institute from the electrical engineering department have gone into college work, and among the recent appointments in this line the following may be mentioned: Mr. A. B. Holcomb, '08, has recently been appointed instructor in electrical engineering at Sibley College, Cornell University. Mr. A. R. Powers, '07, formerly with the Westinghouse Electric & Manufacturing Company, and for the past year graduate student at the Worcester Polytechnic Institute, has accepted a position as instructor in electrical engineering at the University of Pennsylvania. Mr. E. B. Paine, '07, assistant professor of electrical engineering at the University of Illinois, has been appointed acting head of the electrical engineering department during the absence of Prof. Morgan Brooks on leave. Mr. R. H. Taber and Mr. C. E. Putnam, both '09, have been appointed graduate assistants in electrical engineering at the Worcester Polytechnic Institute. Mr. A. T. Childs, '06, has been appointed instructor in electrical engineering at the University of Maine. Mr. Childs has been connected with the electrical engineering department of the Worcester Polytechnic Institute ever since his graduation, first as assistant and then as instructor. Under the direction of Prof. A. S. Richey, he has had charge of the equipment and operation of the Worcester Polytechnic Institute test car, and the autographic recording apparatus used on it was developed almost wholly by him. Mr. R. P. Clarkson, '08, has been appointed instructor in electrical engineering at the University of Vermont.

Professor Duff's text-book of physics, the different parts of which were written by Professor Duff and the heads of the departments of physics in the following large universities: California, Columbia, Illinois, Michigan, Pennsylvania, the whole being edited by Professor Duff, has gone into a second edition. The first edition, which appeared a year ago, was received with much favor and was used last year in thirty-eight universities and colleges; and, also, in the schools at Tokyo, Japan, and in China. The new edition is much changed and greatly improved. The publishers report it is selling so fast that it will soon be exhausted.

This text-book is now the most widely used American text-book of physics for colleges.

On next Monday, Oct. 11, the Worcester Chemical Club will organize for the year. Officers will be elected and plans for the subsequent meetings presented for discussion. The meeting will be held in the Salisbury Laboratories.

Tuesday evening, Sept. 28, a banquet was tendered Dr. T. E. N. Eaton, for twenty years professor of mathematics at the Institute. Doctor Eaton resigned in 1891, owing to ill health, and has since made his home in California. The dinner Tuesday was at Hotel Warren and was informal. The arrangements were made by H. R. Sinclair and A. D. Butterfield, '93, and the guests included members of the classes from 1872 to 1894, as well as former associates of Doctor Eaton in the faculty. Forty were present, among them former professors, M. P. Higgins, G. I. Alden, J. E. Sinclair, G. E. Gladwin and U. W. Cutler, and of the present faculty, Professors Z. W. Coombs, W. W. Bird, A. D. Butterfield and R. C. Sweetser.

The first fall meeting of the Worcester Polytechnic Institute branch of the American Institute of Electrical Engineers will be held on Friday evening, Oct. 8, at 8 o'clock, in the lecture hall of the Electrical Engineering Building. The speaker of the evening will be Dr. Geo. R. Olshausen, professor of theoretical electrical engineering, and his subject "The Elements of Glass Blowing." The lecture will be illustrated by actual demonstrations of glass blowing. There will be also a report of the annual convention of the American Institute of Electrical Engineers, held in June at Frontenac, in the Thousand Islands, by Mr. R. H. Taber, president of the W. P. I. Branch.

A display case containing numerous samples of dye-stuffs has been received by the chemical department from the Cassella Color Company of New York. This is the largest dye-stuff manufacturing company in this country and practically the only real competitor of the big German manufacturers who control the world's market in dye-stuffs.

Mr. S. W. Farnsworth, '06, and Mr. A. F. Finneran, '07, are now both located with the Westinghouse Electric & Manufacturing Company, in the transformer division of the engineering department. Both Mr. Farnsworth and Mr. Finneran have taken graduate work at the Institute and have received the professional degree of Electrical Engineer.

The football team plays Union College at Schenectady, Saturday, Oct. 9, and it is the intention of the Schenectady Alumni Association to entertain the members of the team after the game. An invitation to the team has been extended by J. H. Jenkins, '88, president of the Schenectady Association.



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### THOSE CHEMISTS AGAIN.

Professor Palmer and his assistants will breathe a sigh of relief next Friday afternoon when the senior chemists leave the foundry after their third and

last visit. No fatalities have so far been reported, but they are weekly expected by those who observe the reckless manner in which the men rush about in their eagerness to (avoid) work.

In one of his brief but interesting lectures Professor Palmer explained to the wondering chemists how fine sand gives the coarse-grained cores, and the addition of coarse sand makes them fine-grained. The roll was then called and several of the men did not recognize their own names in "Groanin'," "Dauspitsagain," and "Nohawkee," but "Granshaw" was answered to simultaneously from both ends of the lecture room. The enthusiasm of this response surprised Mr. P., who was even more astonished to discover that he had checked off thirteen names against an even dozen men. After two recounts the result was still declared in doubt.

The moulding squad worked just like freshmen and attained quite a degree of success, while the men on the cupola kept an accurate account of the number of pieces of iron and chunks of coke required to charge the furnaces.

Great industry was apparent at the core bench, though with varying success. It is estimated that one chemist made 127 attempts before he succeeded in producing a core which was presentable, even after the most careful manipulation with a slicker. The chief core-maker, being troubled with softening of the heart, took pity on the poor fellow and credited him with an F instead of the zero he deserved.

After the serious work was over some one was rude enough to throw a handful of contaminated core sand on a new blue suit, driving the owner out into the street for safety.

As a means of settling difficulties a football game was selected, and eleven, or, that is, sextettes, under the suspicious leadership of Dr. Cummings and Nellie Chace, amused a big crowd by musing each other up and doing stunts to their wearing apparel that will make mother weep tears of anguish when the washing goes home for mending.

There was a large crowd of freshmen assembled at 4.15 to witness the iron-pouring, and no one was caught without his admission ticket this time. Many expressed admiration for the new foreman in blue shirt and corduroys, who stood on the floor and directed the work, and they will be surprised to learn that he, too, is a chemist.

### SOCIAL ITEMS.

The speaker for the Y. M. C. A. on Wednesday night will be Mr. Charles Burbank, principal of the Bancroft School. The meeting will begin at 7 sharp, and close promptly at 7.30.

The Cosmopolitan Club held a social meeting at its club-rooms Saturday afternoon, the guests being members of the faculty at Tech and nine Japanese gentlemen from Clark University. The cosmopolitan spirit was rampant, and all enjoyed themselves thoroughly. After refreshments, Prof. A. Sasabe of the Girls' College, Tokyo, Japan, gave an interesting speech in Japanese, which was interpreted by one of his countrymen.

### AT THE THEATRES.

Worcester Theatre has six of the biggest shows of the season coming almost within a week, beginning this week Friday with "The Broken Idol."

Monday "Kitty Grey," Tuesday "The Gay Hussars," Wednesday De Wolfe Hopper, Thursday "Uncle Dave Hecomb," and Friday and Saturday, matinee and night, "The Traveling Salesman."

Four of these shows are musical comedies and carry from fifty to seventy-five people, mostly girls.

There will be a matinee this week Saturday for "The Broken Idol."

Franklin Square Theatre—Charlotte Temple.

At Poli's—Vandeville.

### CLASS MEETING OF CLASS 1913, SEPT. 28, 1909.

The subject of rushes was brought before the class, and it was decided that the freshman class would participate in no rushes voluntarily.

Schapfer was elected captain of the class football team, and Craig manager.

Professor—"What is force?"

Student—"Force is that which compels us to obey the laws."

Professor—"That's police force."

In V. 62, No. 14, of the Engineering News is to be found an article on "Moments in Continuous Reinforced Concrete Beams Under Uniform Loading," by R. E. Spalding, instructor in civil engineering.

### THE TECH SONG CONTEST.

The gentlemen initiating the contest have considered their requirements too stringent. They desire to announce, therefore, through Tech News that, as formerly, the first prize of \$10 will be offered to the song composed of the best original music and words; the second prize of \$5 will be awarded either to the next best grade of original composition or to the song of non-original music accompanied by original words. A third prize of \$1.50 will also be offered in a similar manner. Fellows, we've got to drown out "Chu-chu, rah-rah!"

### THE FENCING TEAM.

Wanted.—A good snappy fencer is desired to form the third member of a Tech fencing team. The object of the organization is to give its members that pleasure and recreation which can only be obtained in a good bout, and also to arrange for out-of-town meets as soon as possible. Eschholz '11 and Ainsworth '12 are in good condition and are waiting for a third man before communicating with other teams. Drop your note in the Tech News box.

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## MUSICAL ORGANIZATIONS AT THE INSTITUTE.

This year affords a great opportunity for the advancement of musical activities at the Institute. This is a phase of student life to which very little time or attention and no financial support have been given in the past. Last year a musical organization was formed by the fellows interested in music. Plans were made and a concert given, which, in a way, was entirely independent of the school. It was attended in a very gratifying manner by the students and faculty and their friends. There was dancing afterwards, and the whole affair was a success, socially and financially. The concert was held in the electrical lecture room, while the dancing was on the large balcony of the laboratory.

As we all know, there is no time during the year at which all of the students have a chance to meet socially, and that a social function of this nature affords an opportunity not to be neglected. Many life-friendships are formed during our college course, and meetings of this sort strengthen intimacies already formed while creating many new and pleasing ones. Union between the classes is strengthened and we are given an opportunity to meet our professors and instructors not only in the rather impersonal manner of student to teacher, but as man to man, on the same plane.

The Amherst Musical Association has written to Tech wishing to arrange for a joint concert to be given by the organizations of both colleges. They are desirous of having it take place during the Thanksgiving vacation, but it would hardly be practicable for us to give one at that time, as many of the fellows go home. Amherst musical organizations are noted for their concerts, and it is very flattering to us to have them desire to co-operate with us in this respect.

At present there is no glee club at the Institute, and why not? Simply because everybody is waiting for some one else to start it. It seems to be the duty of some of the members of the Institute who have done something in this line to get busy.

There is also good material for a mandolin club in the school. With a glee club, mandolin club and orchestra Tech could furnish a concert, either alone or in conjunction with another college, which the students and the public in general would surely enjoy.

This article is written simply to start the men thinking, and to remind them of their duty. The orchestra has already organized and is working hard. There are at present about eighteen pieces in the band, and they guarantee to do their best in urging the men on to victory. Now we want a glee club anyway, and a mandolin club if possible, and it is a logical conclusion that they will succeed. Watch the Tech News for the organization of the glee club.

At the meeting of the band Friday afternoon Ivan Panin, Jr., was elected director and Carl R. Weidenmiller manager.

Charles A. Bassett, formerly a member of the class of 1911, left Thursday for Winnipeg, Manitoba, where he will take a position in a logging camp.

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Hoo Rah! Hoo Rah!  
Worcester! Worcester!  
Rah! Rah! Rah!

Boom Chee Boom!  
Boom Chee Boom!  
Boom Chee, Boom Chee Boom!  
Boom! Rah! Rah!  
Boom! Rah! Rah!  
Worcester! Worcester!  
Rah! Rah! Rah!

Rah! Rah! Rah! Rah!  
Rah! Rah! Rah! Rah!  
Rah! Rah! Rah! Rah!  
WORCESTER!

This yell should start in slow and increase in speed.

### "LOOKING FORWARD."

We all are looking forward  
To the day our Hoodoo dies,  
The day when we can show what we can do.  
'Tis said a man can do 'most anything  
if but he tries,  
But that's not so—I'll leave it just to you.

We've played a "hard luck" baseball,  
A "losing" football too.  
In basketball some desperate tries we've made.  
In track events we sometimes win—sometimes things go askew.  
We haven't shirked, we've surely stuck and stayed.

Oh, when it comes to trying,  
We surely "fit in" strong;  
But trying doesn't seem to win the day.  
There's certainly a Hoodoo just where he don't belong,  
And he's the man with whom we deal away.

But some day things will change, boys,  
And luck will turn our way;  
And then it's us will spring a big surprise  
On all our friends (and enemies) who "trim" us now each day.  
We'll "trim them" all, the day our Hoodoo dies.

Billy Aitch.

### TUNE—"TEASING."

Smashing! Crashing! See our backs go dashing through.  
Crashing! Smashing! We won't do a thing to you.  
Of course you know that we are winning, winning.  
For Tech is in the game to stay;  
All together Worcester surely wins the game to-day.

### MECHANICAL ENGINEERING SOCIETY.

The first meeting of the Mechanical Engineering Society was held Friday evening in the mechanical engineering lecture room. After a short business session, Mr. H. E. Waring, president

of the club, introduced as the speaker of the evening Mr. R. H. Palmer, who told of "An Inspection Trip to Western Foundries." Throughout the lecture the lantern was used to good advantage to illustrate various points of interest.

### THE W. P. I. BRANCH OF THE AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS.

Important among the many directly contributing influences toward the work of the Electrical Course at "Tech," is that of the W. P. I. branch of the A. I. E. E.

To those acquainted with its work in the past, no explanation is needed. For the benefit of others, however, it may be said that the presentation to the student body of men, oftentimes experts, actively engaged in all lines of the electrical field, offers an invaluable supplement to the work of any live student really interested in this course. It is, in fact, one of the few opportunities which are available of noting the conditions to be expected and prepared for after "graduation."

In conjunction with the more directly technical meetings, occasional social evenings are interspersed throughout the year's programme, when subjects of a more general character are taken up, and light refreshments served afterward.

The programme for the present year is to be conducted along very similar lines to those in the past, with fortnightly meetings commencing Friday, Oct. 8, 1909. The subject of the first meeting will be announced later, but it is expected to be of a rather general character, with a subsequent social side, which is hoped will also appeal to the ladies.

### THE 23 CLUB.

Plans are on foot for a Pedestrian Club limited (nominally) to twenty-three members. Its object is health and the pursuit of happiness strictly "à la pied." If every would-be-Weston on the Hill will kindly drop his name in the Tech News box as soon as possible, a meeting will be arranged at which further steps will be taken. Just your name and "23." Step lively, please. Mountain Day is coming.

### EXTRA!—BAND—EXTRA!

(Special Dispatch to the Tech News.)  
Band! band! band! band! Where is our band? Is Tech degenerating, or is it just the lack of some of that "Tech spirit" of which we hear so much talk? Speak up! come forward! brace up! Here are the facilities, make the most of them. Wake up! arouse some enthusiasm! show your color! your metal! Don't be a bunch of quitters! Drown that yellow streak in an overflow of honest loyalty. Everybody cannot play a horn, but those who can should realize the absolute necessity of coming out to blow themselves for the sake of the college if not for their own enjoyment.

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